

MECMangum
Engineering
Consultants

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Pamela Grubaugh-Littig
Permit Supervisor
Utah Division of Oil Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

5 January 1992 (just)

RECEIVED

JAN 06 1992

DIVISION OF
OIL GAS & MINING

Dear Ms. Grubaugh-Littig:

Re: NOV No. N91-35-8-1 Drainage into C-8U, Bear Canyon Mine, Co-Op
Mining Company, ACT/015/025, Emery County, Utah

Attached are two copies of Plate 7-1C and pages 3-48, 3-48A, 7-90, 7-91, 7-103, and 7-104. Two catch basins have been added to Plate 7-1C; one above the inlet of C-8U, and the second located in ditch D-7D at the north west corner of the Bath House and Shop. The second was not an issue of the referenced NOV but is included because it relates to hydrology improvements. Text has been added to call out the proposed basin in ditch D-7d. The text describing the basin at the inlet to C-8U has been modified, but the basin was noted and approved previously, see page 7-91.

Please review Section 3.5.5.1, p 3-48 and 3-48A. A photo survey was made in the spring of 1991, and photos are available for review by the Division upon request. This procedure was approved in January 1991, see NOV No. N90-25-1-1. Placing the drainage into sed pond A was later revised and the text has been updated accordingly.

Due to the frozen ground and snow, it is proposed that these

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two control structures be installed in the spring, no later than 30 May 1992. I also propose that an on-site visit be scheduled with the Division to review the coal fine conditions and to evaluate the effectiveness of the existing controls.

Plates and pages have been marked "DRAFT" to differentiate them from those previously approved. Four copies of these revised pages will be forwarded to the Division upon receipt of written approval.

Please notify me if there are any questions or additional concerns regarding this matter.

Thank you,

A handwritten signature in dark ink, appearing to read "Kimly C. Mangum", followed by a long horizontal line extending to the right.

Kimly C. Mangum, P.E.
Permitting & Compliance Consultant.

Enclosure(s)
cc: Co-Op Mining Co.